

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2917335	optic\$3 or lens or refract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:26
L2	5303526	approximat\$3 or range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:27
L3	45204	vertic\$3 near3 beam\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:27
L4	57831	horizontal\$3 near3 beam\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:28
L5	3069271	degree\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:28
L6	4467874	collimat\$3 or straight\$3 or parallel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:29
L7	707523	deviat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:29
L8	145	1 same 2 same 3 same 5 same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:30
L9	22	1 same 2 same 3 same 5 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:33

## EAST Search History

L10	15	1 same 2 same 4 same 5 same 6 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:36
L11	54	1 same 2 same 3 same 4 same 5 same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/21 06:37

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(optic\$3 AND block\$2 AND horizont\$3 AND beam AND vertical\$3 AND (approximat\$3 or range) AND (degree\$2 or angl\$2) AND (collimat\$3 or parallel\$5 or straitg\$3) AND (vehicle or automobile or auto\$1mobile or (auto adj mobile) or car or van or truck) AND ((light near3 source) or lamp or bulb or diode)). CLM.	US-PGPUB	OR	ON	2007/06/21 12:16
L2	1	(optic\$3 AND block\$2 AND horizont\$3 AND beam AND vertical\$3 AND (approximat\$3 or range) AND (degree\$2 or angl\$2) AND (deviat\$5) AND (vehicle or automobile or auto\$1mobile or (auto adj mobile) or car or van or truck) AND ((light near3 source) or lamp or bulb or diode)). CLM.	US-PGPUB	OR	ON	2007/06/21 12:17
L3	1	(optic\$3 AND block\$2 AND horizont\$3 AND beam AND vertical\$3 AND (approximat\$3 or range) AND (degree\$2 or angl\$2) AND (deviat\$5) AND ((light near3 source) or lamp or bulb or diode)).CLM.	US-PGPUB	OR	ON	2007/06/21 12:18